EASY STORAGE

Easy StorageTechnologies Co.,Ltd
5/F, South Wing, Building 23#, Road Kezhixi,
Science&Technology Industrial Park, Nanshan,
Shenzhen, China, 518057

http://szes.en.alibaba.com http://www.szest.com
Tel: +86 13928415409
Fax: +86-755-26613808
Email: mdvrfrank@gmail.com frank@szest.com

Mobile MDVR HDD Max 1TB

General Introduction

The MDVR series mobile digital video recorder is a compact, full-featured recording system that uses a Hard Drive as a storage device. The recorder unit and associated accessories are specifically designed for operation in a mobile environment.

The MDVR system, used in conjunction with the cameras, records up to four channels of full-motion video and audio data to a laptop type Hard Drive (2.5" SATA). The firmware-driven menu system provides a simple method for configuring the unit's operation as well as searching for and viewing previously recorded AV records.

Mobile DVR | 4CH | H.264 | 100/120fps | 720x576 Full D1 | 4CH | Max 1TB HDD | GPS Wi-Fi
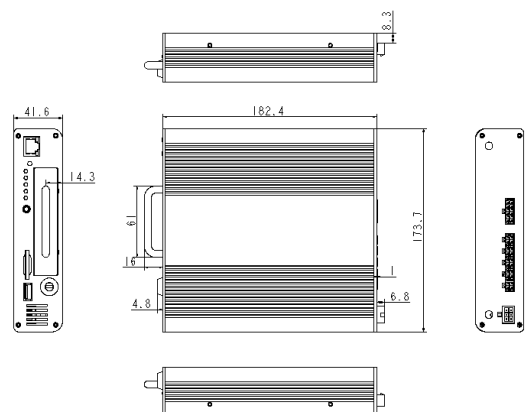
Key Features

- *Embedded operating system, assuring reliability and system integrity.*
- *Records up to four channels of full-motion color video with corresponding audio tracks.*
- *Power, AV input and output cables.*
- *H.264 High Profile video compression.*
- *Anti-vibration cradle / Lockable security enclosure selectable.*
- *Removable Hard Drive (up to 1TB, customer supplied).*
- *Front panel SD card port for recording to a SD card as an optional storage device.*
- *Ignition sense that provides DVR power-on in recording mode when the bus is started, power-off when the bus is shut-down with operator-selected delay times.*

Front Panel

Dimension(mm)

Back Panel

Mobile MDVR HDD Max 1TB

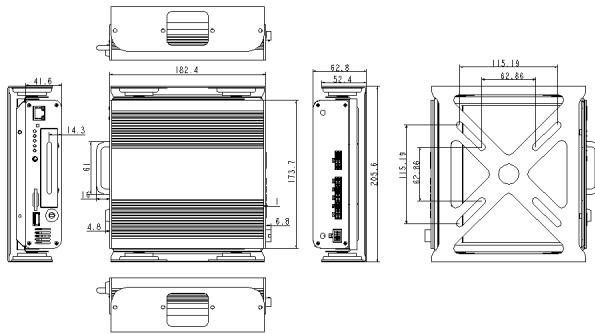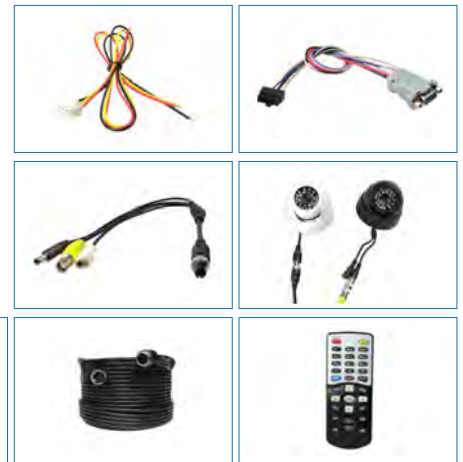## Tamperproof Case

Included Items

- DVR
- Anti-vibration Cradle or Tamper-proof lockable enclosure
- Panel lock with (2) keys for locking the Hard Drive
- Power, AV input and output cable
- Sensor Cable
- Wireless remote controller
- Power input 2 amp fuses (2)
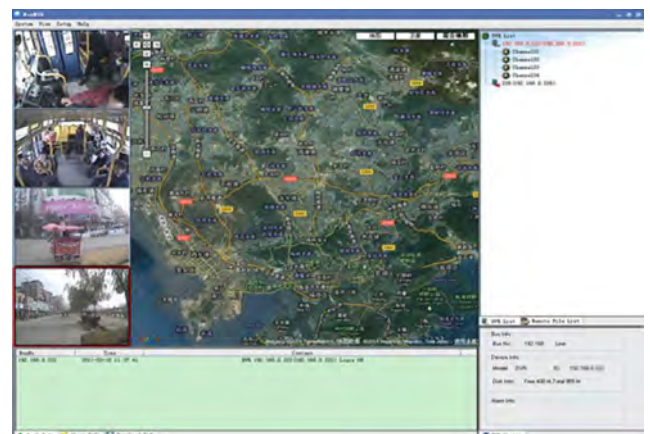- Online / Offling Viewing Software

Optional Equipment

- Event Button & Cable
- USB Reader
- GPS Receiver
- In Car Camera
- IR Extension Cable
- Hard Drive
- AV Extension Cable
- Wi-Fi Module

Viewing Software

View audio, video, location, speed,
and route during playback

Live view, files download, set DVR remotely,
playback files remotely, and snapshot

Mobile MDVR Max 1TB HDD

Specifications

	ITEM	MDR5015	MDR5025	MDR5045
VIDEO	**VIDEO INPUT**	1 channel	2 channels	4 channels
	VIDEO OUTPUT	1 channel, 1.0V, p-p, 75Ω, BNC		
	VIDEO FORMAT	Support PAL/NTSC		
	VIDEO COMPRESSION	H.264 High Profile		
	RECORD RESOLUTION	704x576(PAL)/ 704x480(NTSC)	1280x512(PAL)/ 1248x416(NTSC)	1280x1024(PAL)/ 1248x832(NTSC)
	FRAME RATE	25fps(PAL), 30fps(NTSC)	50fps(PAL), 60fps(NTSC)	100fps(PAL), 120fps(NTSC)
	VIDEO BITRATE	660Kbps ~ 1.5Mbps, 4 level video quality	1.32Mbps ~ 3Mbps, 4 level video quality	1.98Mbps ~ 4.5Mbps, 4 level video quality
AUDIO	**AUDIO INPUT**	1 channel	2 channels	4 channels
	AUDIO INPUT FORMAT	20KΩ, RCA		
	AUDIO OUTPUT	1 channel, 500Ω, RCA		
	AUDIO LEVEL	1V ~2V, p-p		
	AUDIO COMPRESSION	G.711		
STORAGE	**STORAGE**	Hard drive, SD card, external USB device(memory stick or hard drive)		
	FILE FORMAT	AVI		
INTERFACE	**SENSORS**	1 speed sensor, 1 ignition sensor, 3 sensors for brake, return etc.		
	COM PORT	2 RS232 port, 1 RS485 port		
	NETWORK	RJ45, 10M/100M Ethernet		
	GPS	Support GPS receiver(optional), can record GPS information along with video and audio. GPS data format: NEMA0183, Baudrate: 4800bps		
SOFTWARE	**PLAYER**	Specially designed player for the DVR		
	THIRD PARTY SOFTWARE	Windows Media Player(Ver 11.0 or above), VLC Media Player(Ver1.0.0 or above)		
POWER	**INPUT POWER**	From-10 Celsius degree ~ +60 Celsius degree		